

FIG. 1

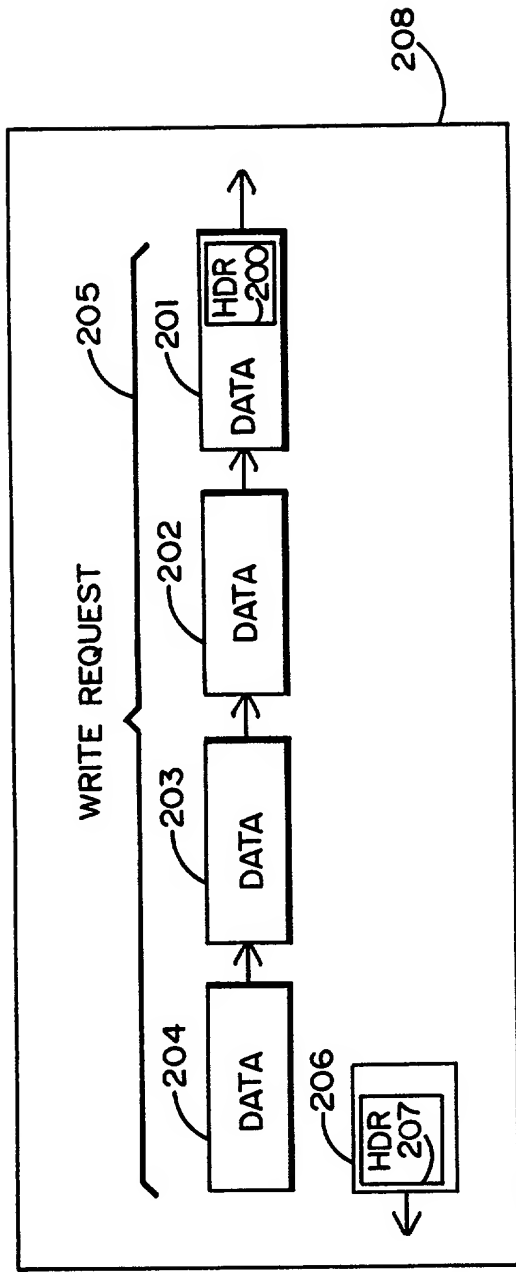


FIG. 2

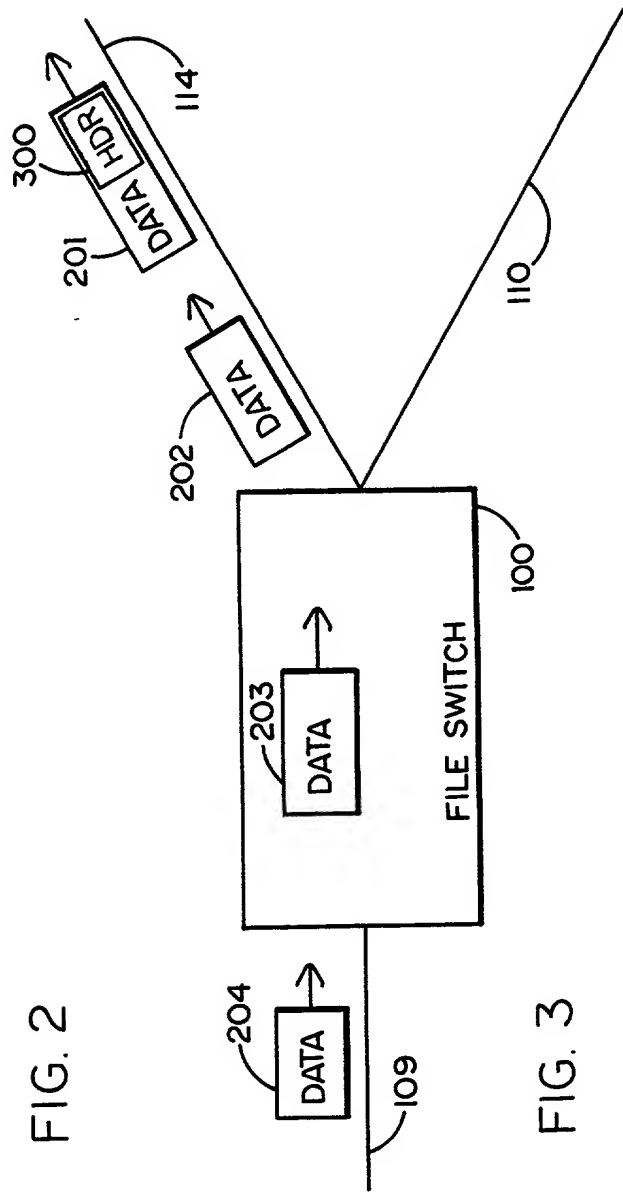


FIG. 3

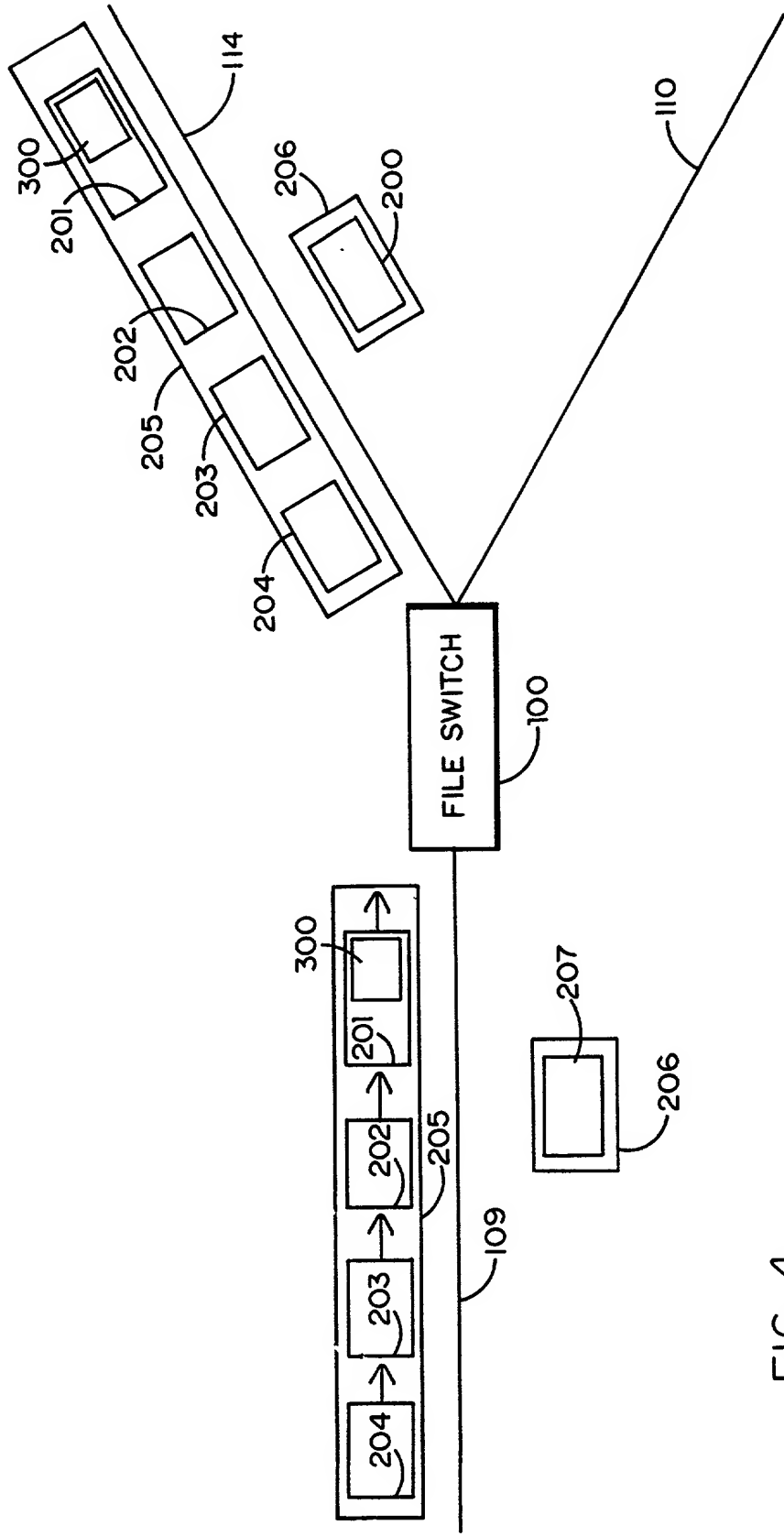


FIG. 4

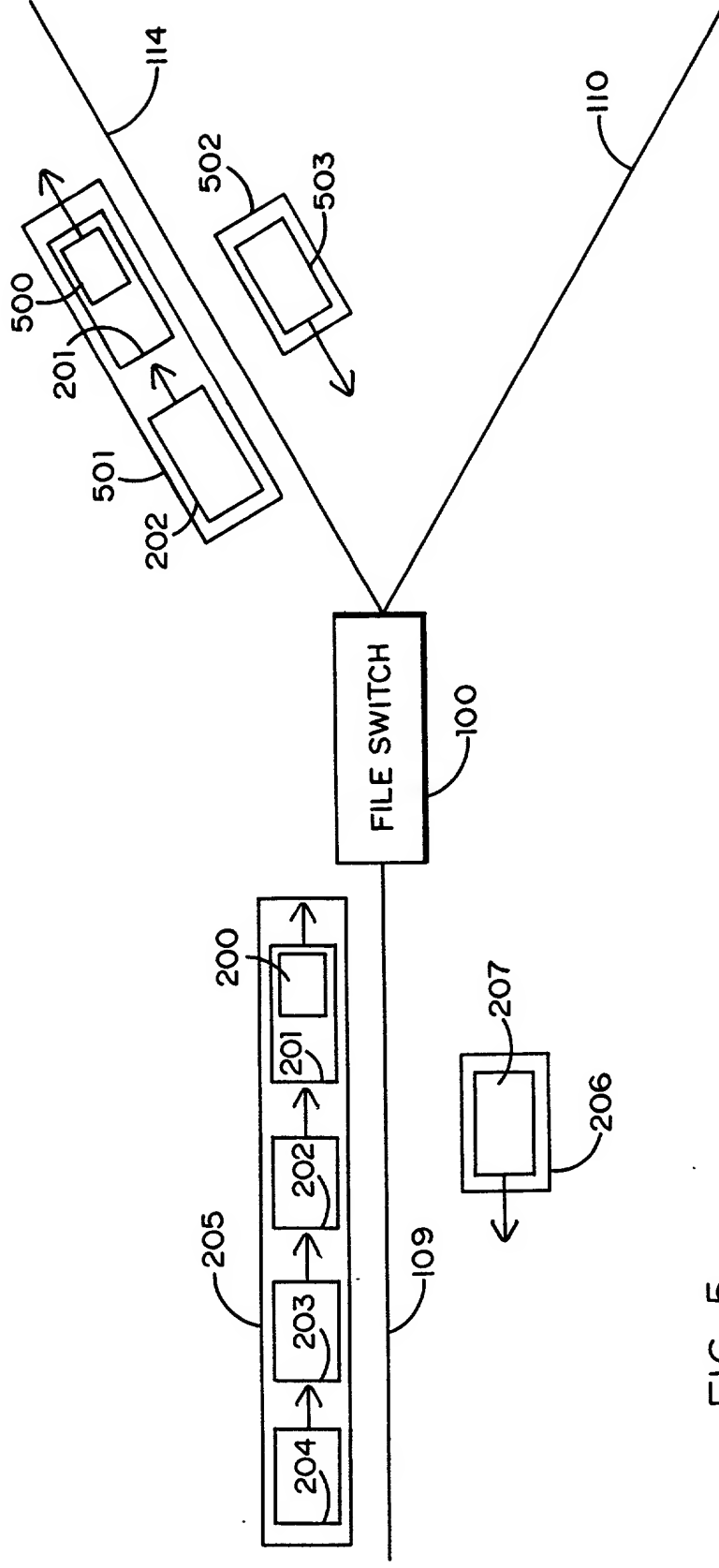


FIG. 5

FIG. 6 is a block diagram of a file switch 100 according to one embodiment of the present invention. The file switch 100 includes a plurality of input/output ports 601, 602, 603, 604, 605, 606, 607, 608, 609, 610. The input/output ports 601, 602, 603 are connected to a plurality of servers 601, 602, 603. The input/output ports 604, 605, 606, 607, 608, 609, 610 are connected to a plurality of storage devices 604, 605, 606, 607, 608, 609, 610.

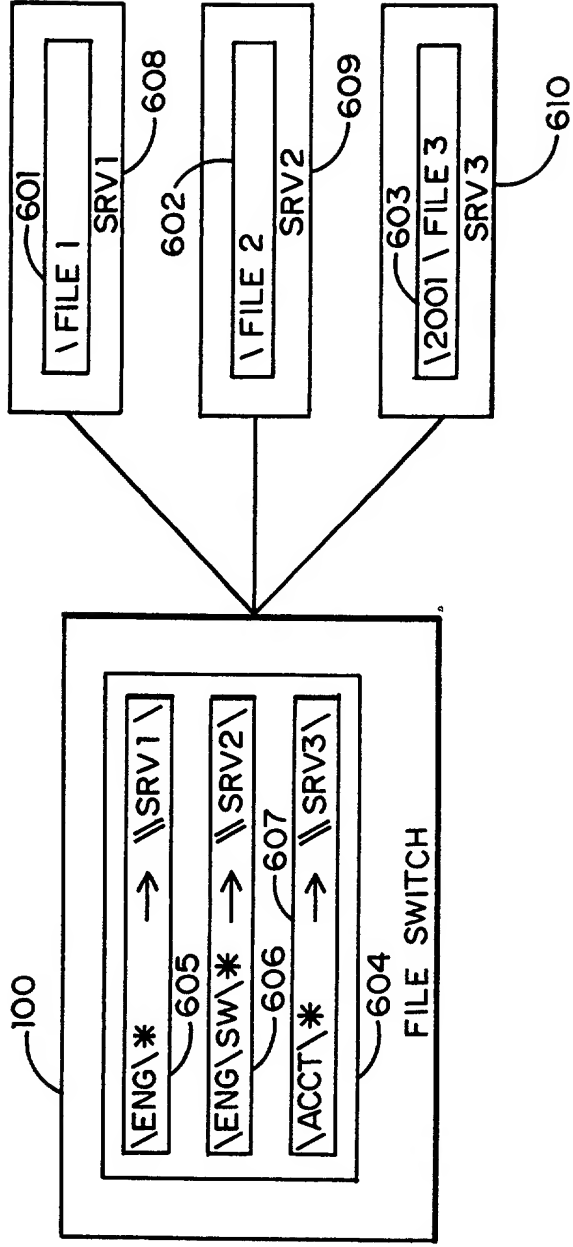


FIG. 6

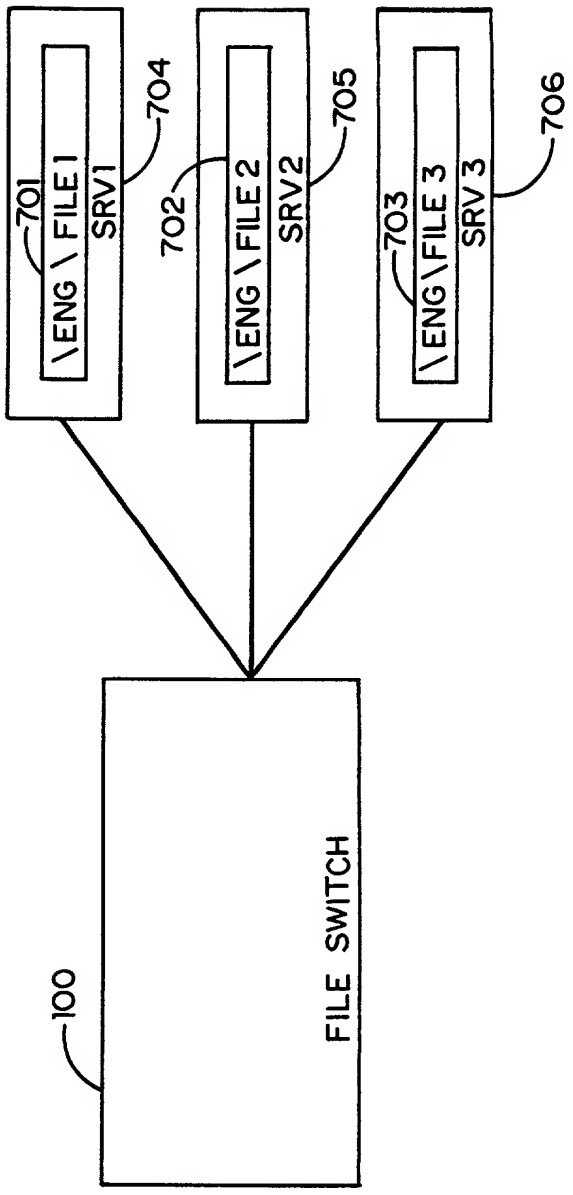
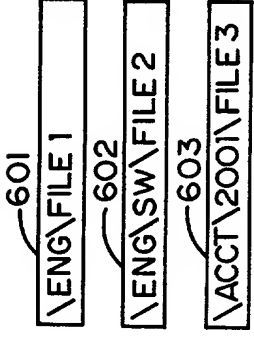
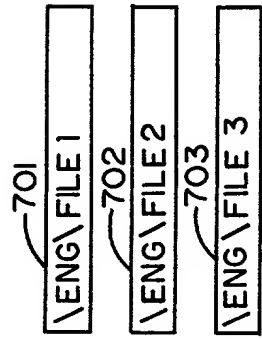


FIG. 7



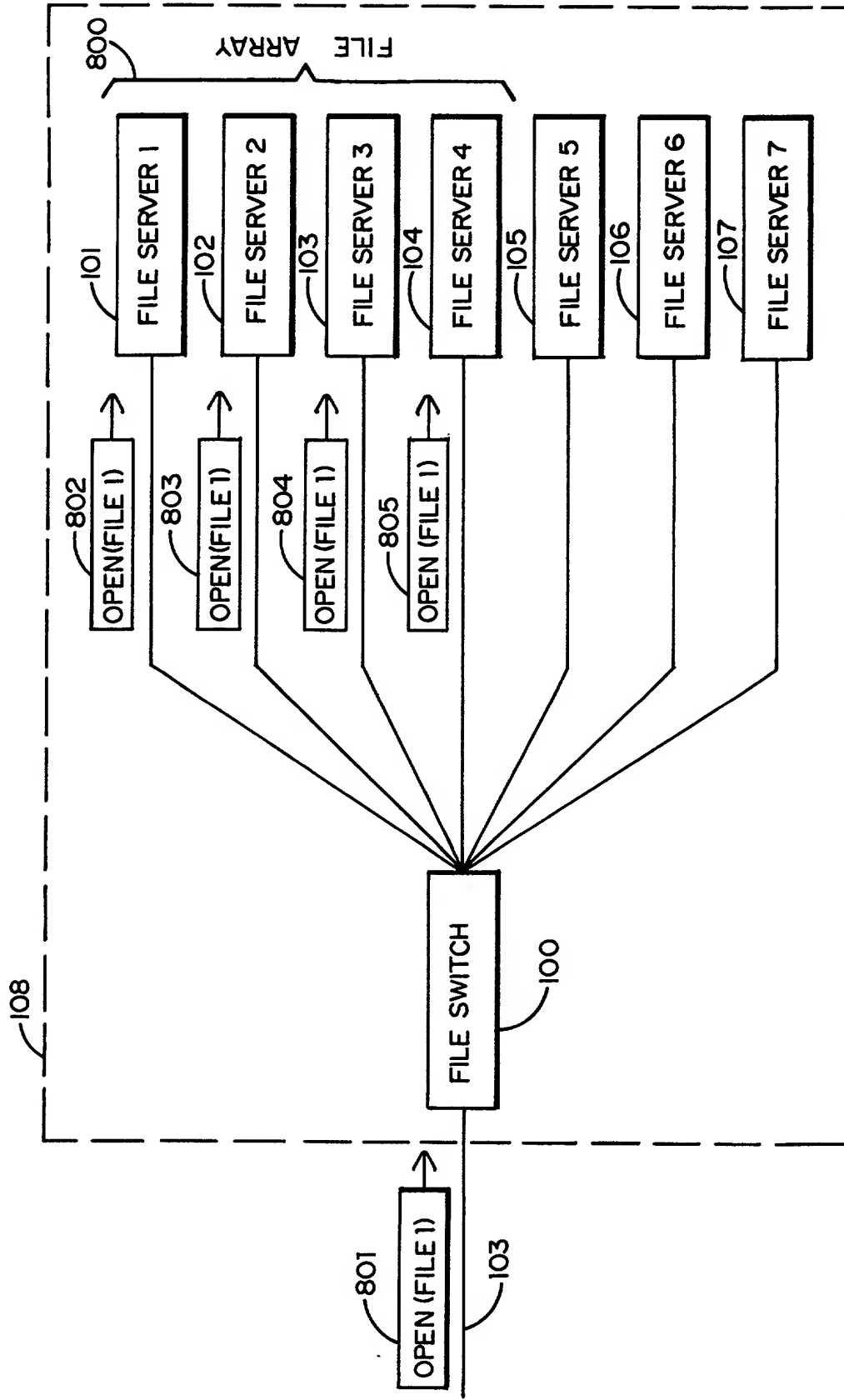


FIG. 8

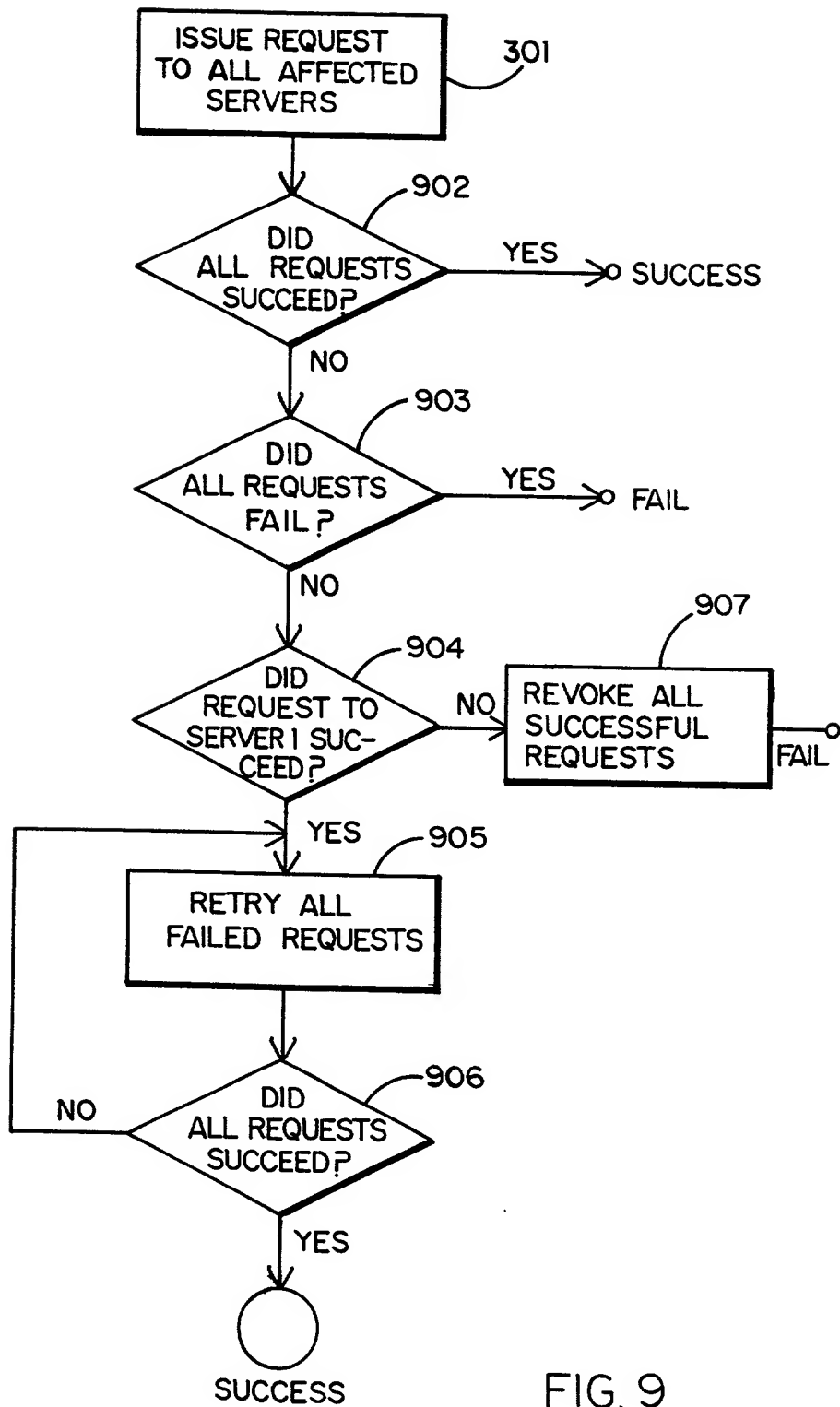


FIG. 9

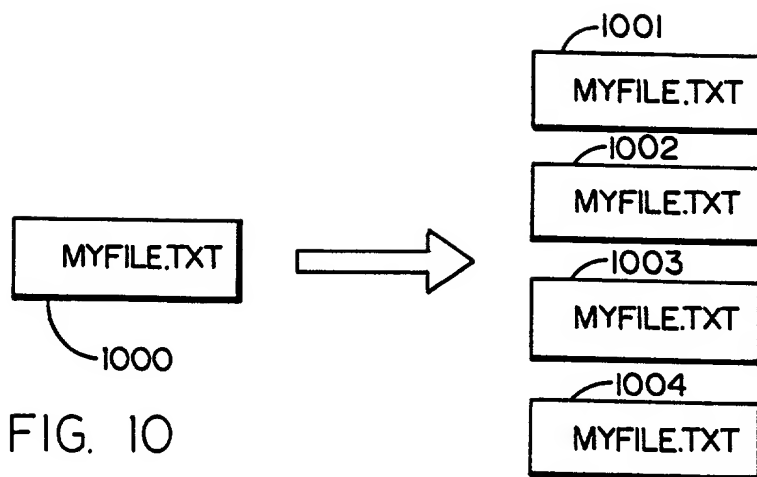


FIG. 10

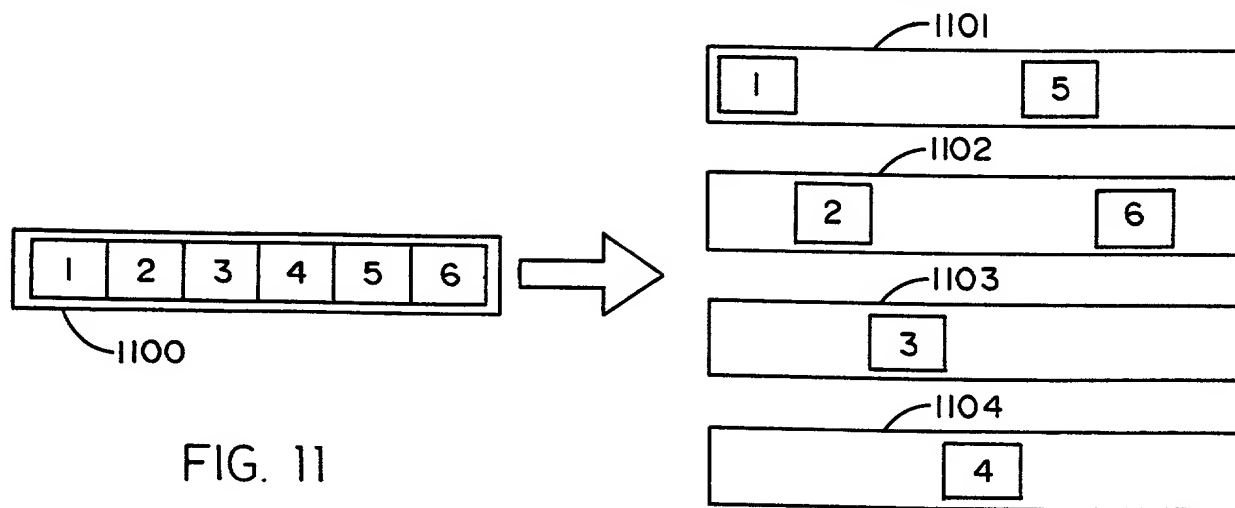


FIG. 11

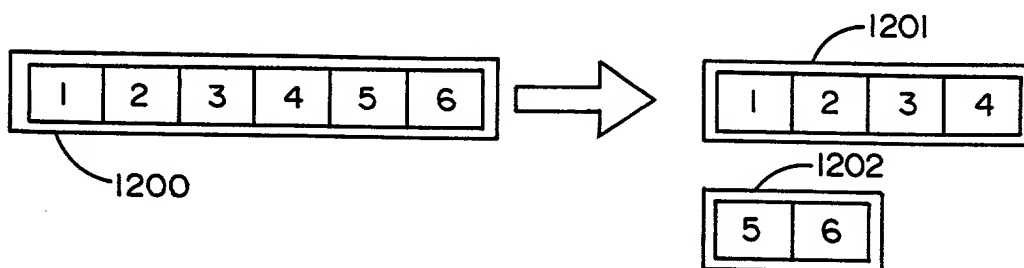
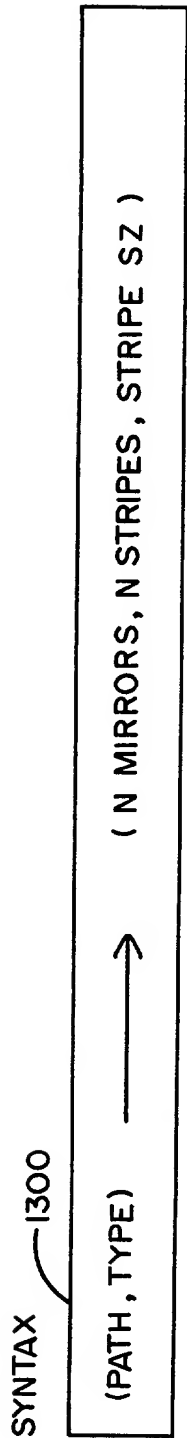


FIG. 12





EXAMPLES

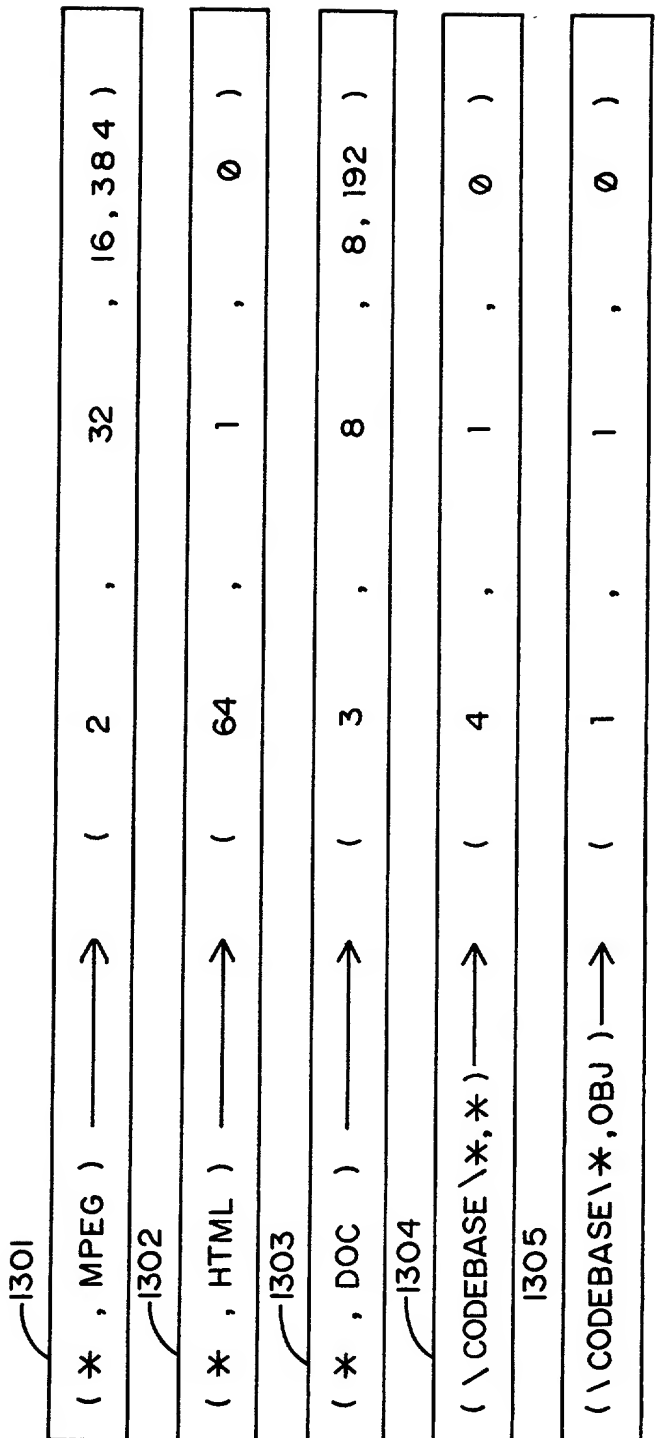


FIG. 13

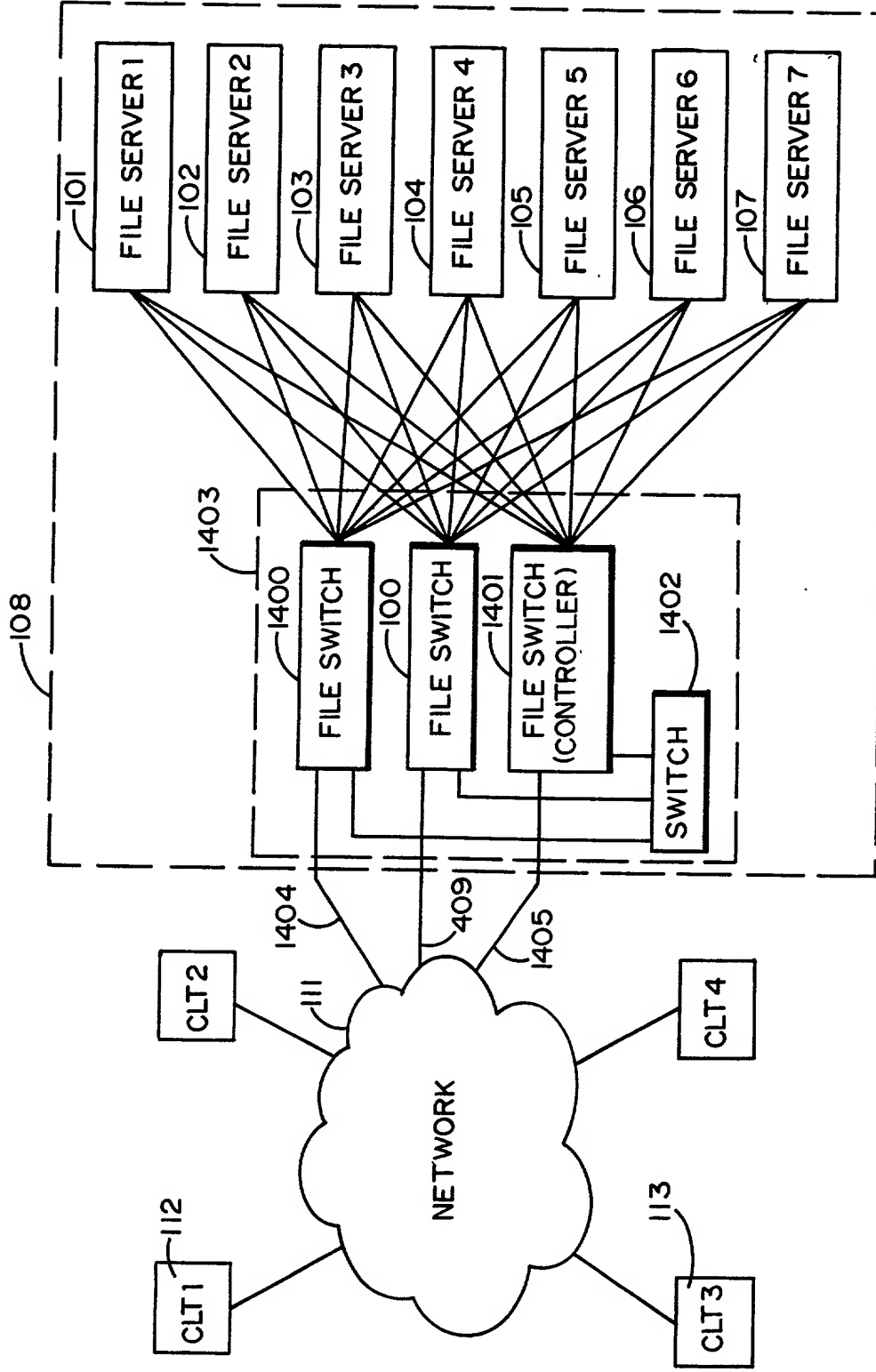


FIG. 14

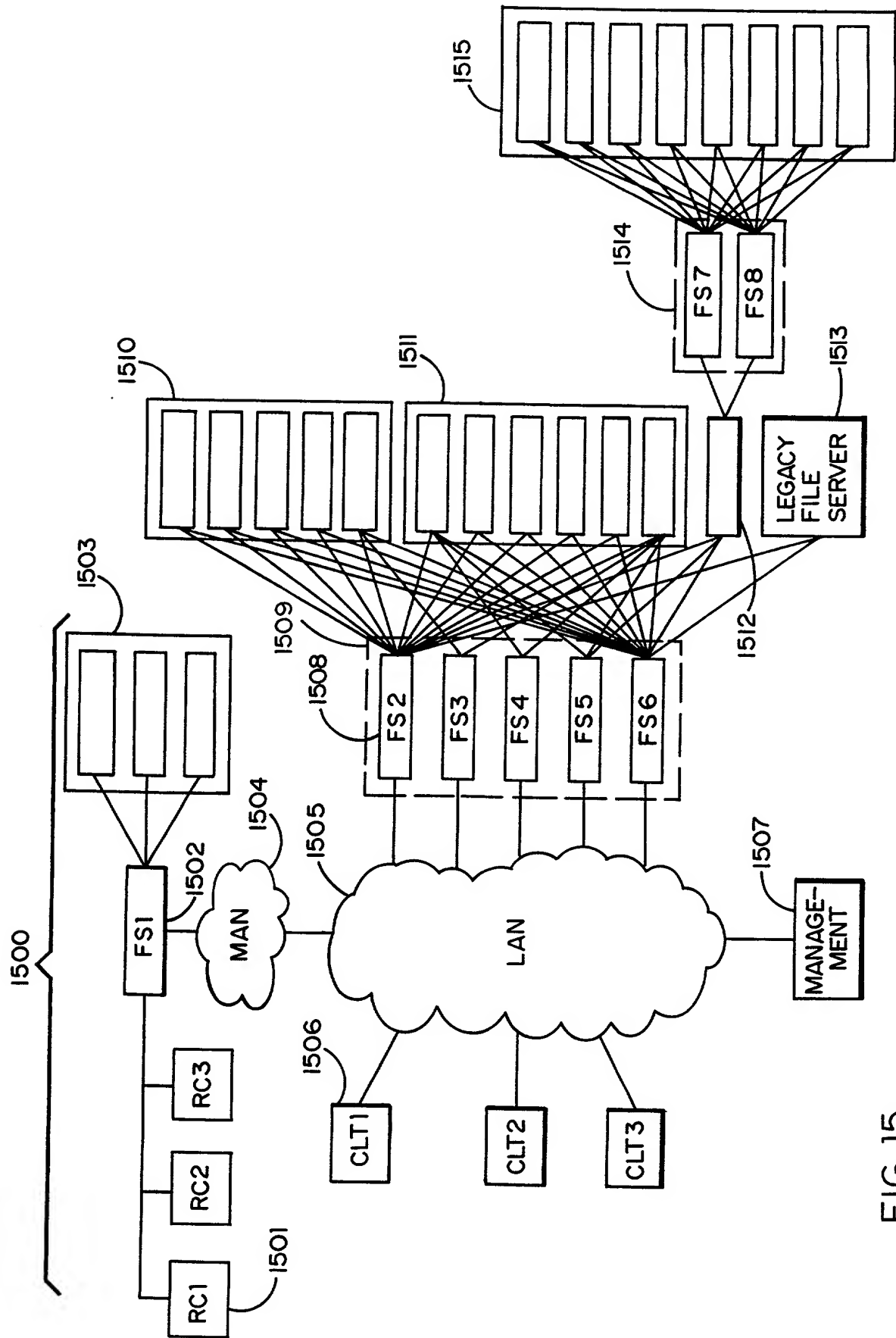


FIG. 15

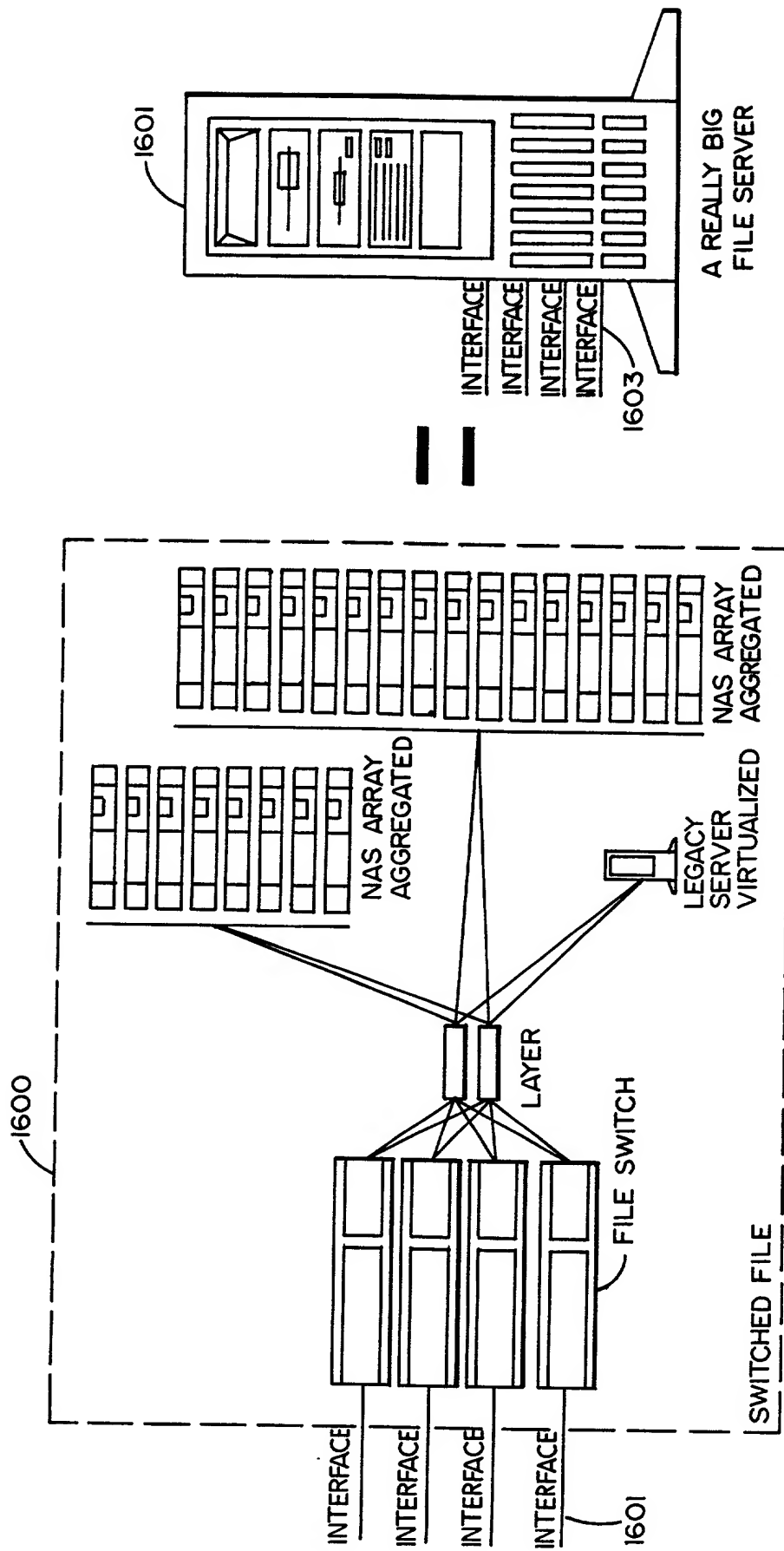


FIG. 16

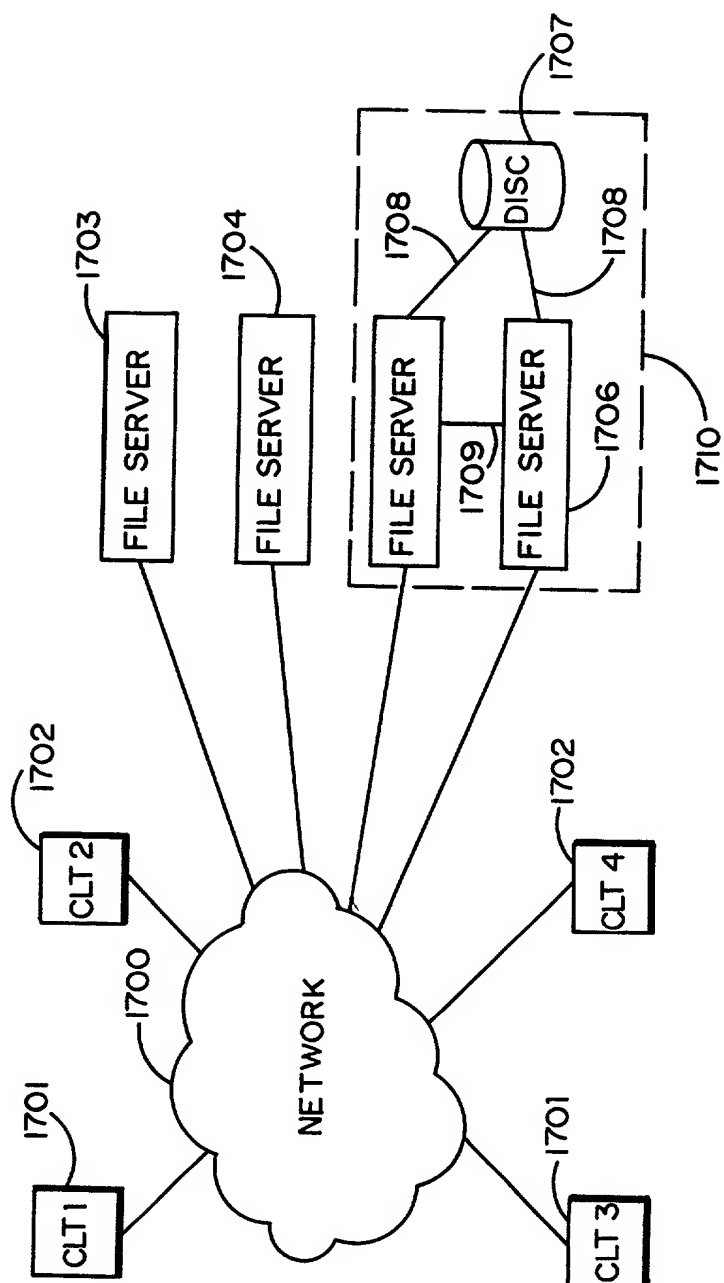


FIG. 17

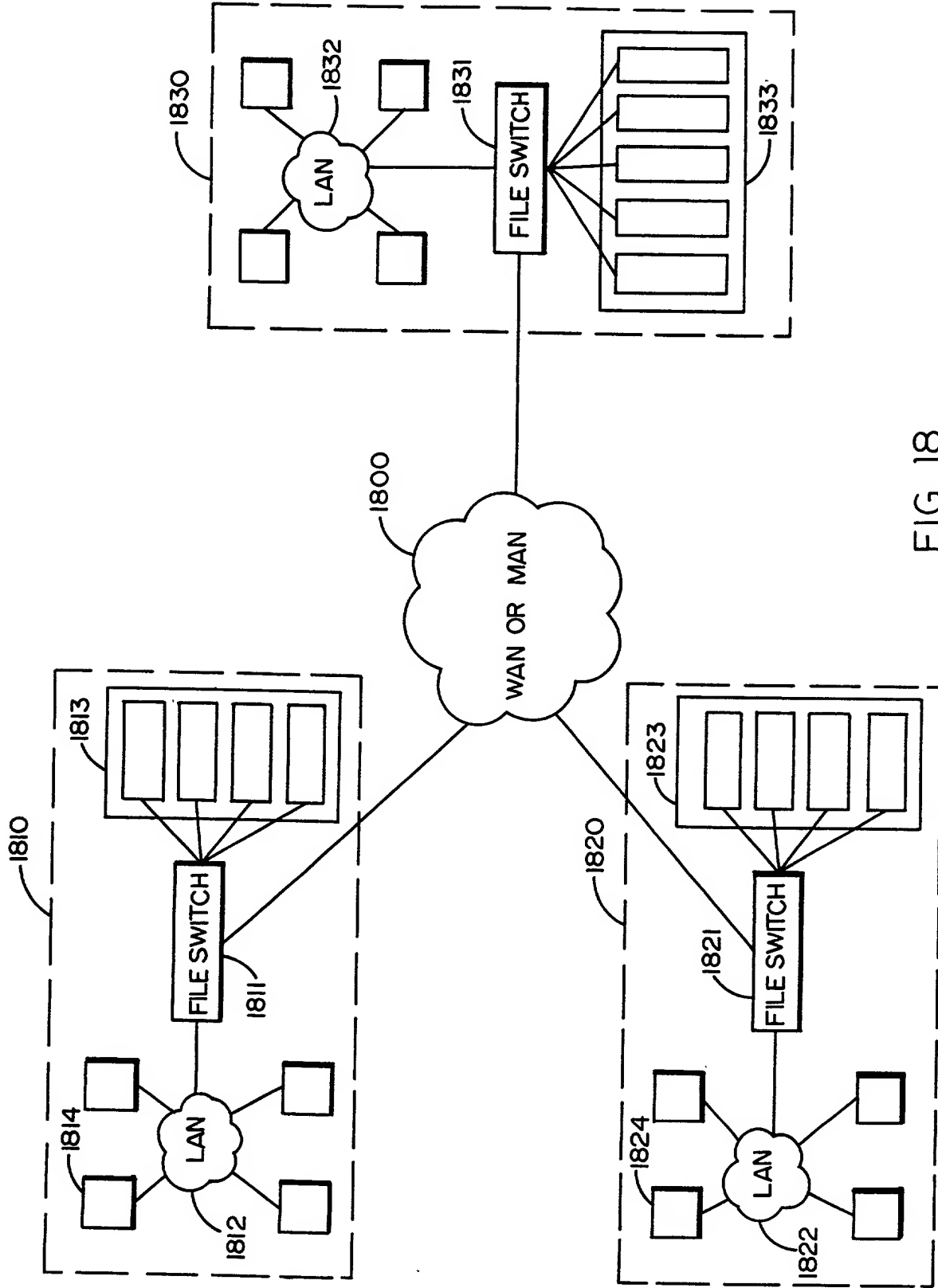


FIG. 18

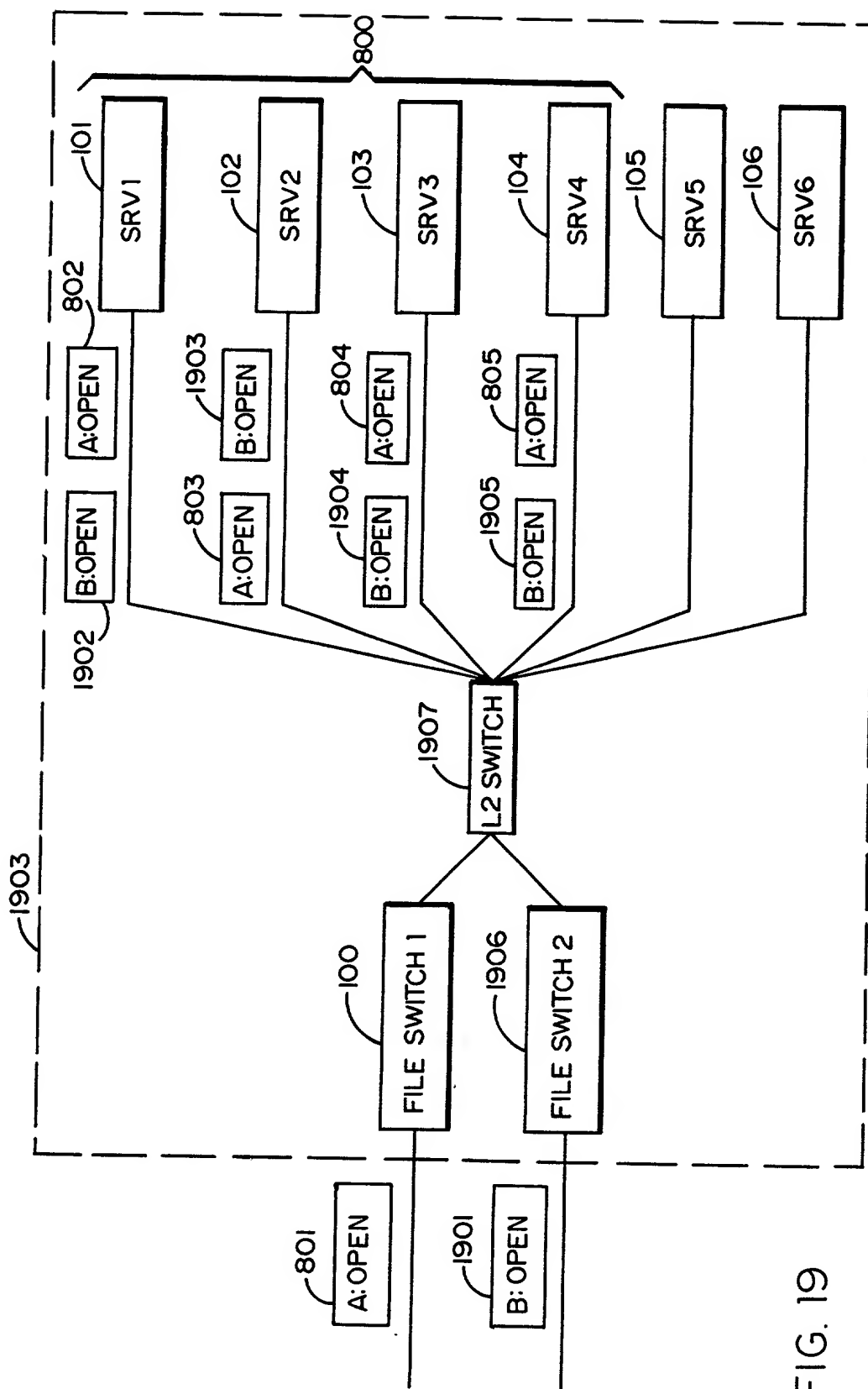


FIG. 19

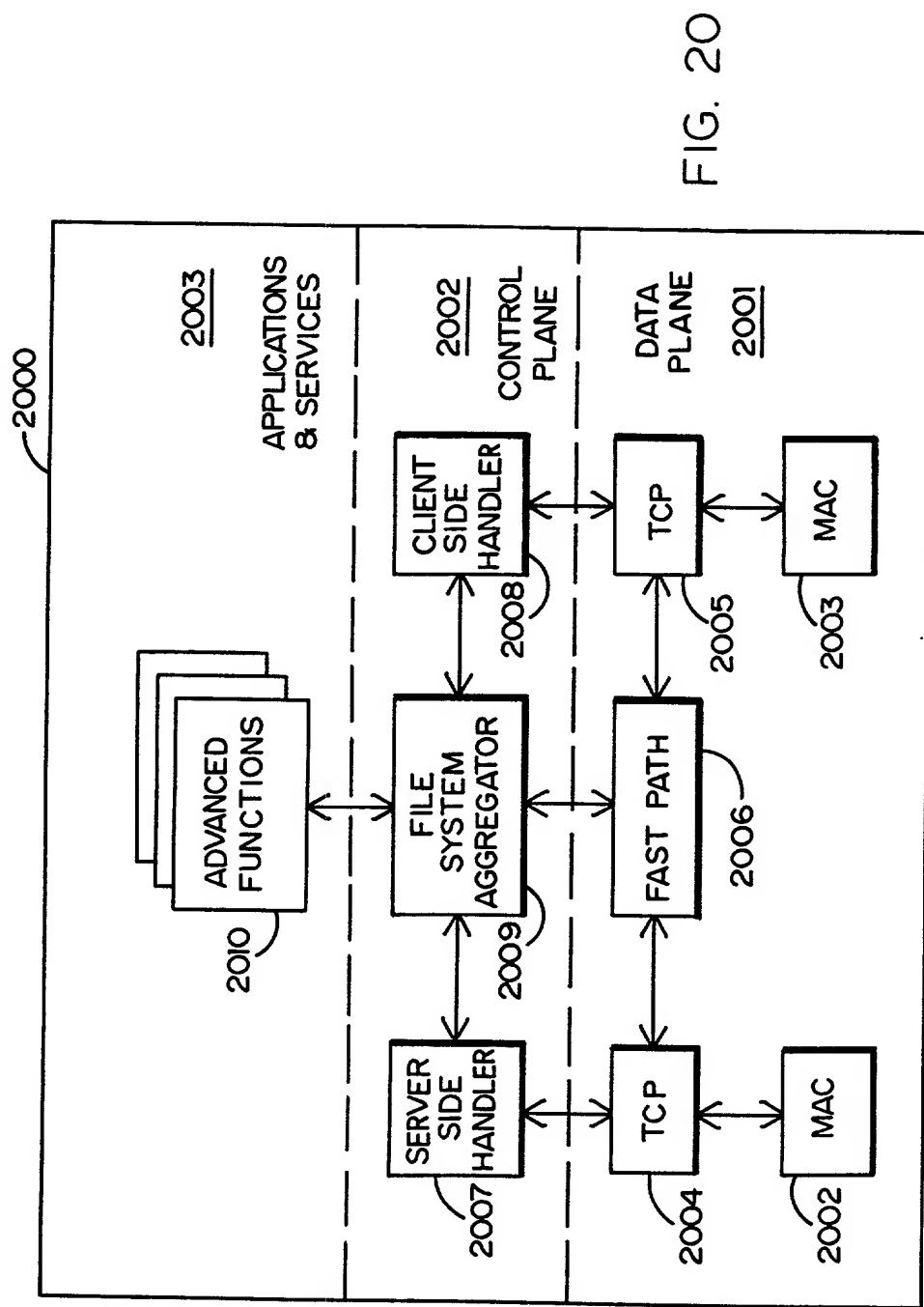


FIG. 20



FIG. 21

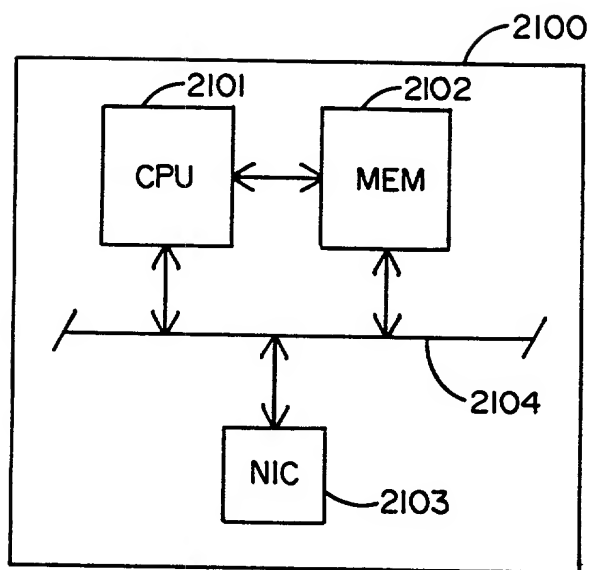


FIG. 21

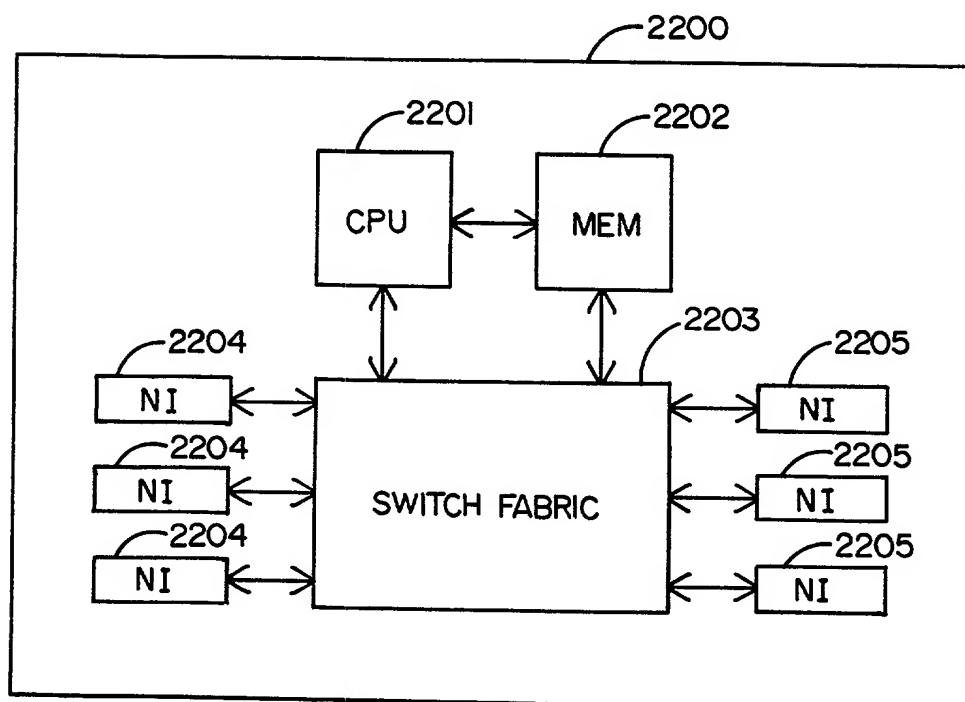


FIG. 22